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(54) DIMMING CONTROLLER OF DISPLAY DEVICE FOR VEHICLE

(57)Abstract:

PURPOSE: To properly keep the dimming state of a luminous display part by selecting a detection result, on which illumination circumstances of a vehicle are accurately reflected in a high degree, to control dimming of the luminous display part in the vehicle.

CONSTITUTION: Plural light detecting means M1 arranged in the vehicle detect characteristics including at least the intensity of energy of the light irradiating the vehicle from the external, and a selecting means M3 determines weighting of respective detection results based on combinations of plural discrimination results which are obtained by comparing detection results with a preliminarily determined prescribed value. A calculating means M4 calculates a weighting average value of respective detection results of light detecting means M1 in accordance with said weighting, and this dimming command is outputted to a dimming means M2 by a control means M5. That is, characteristics of the light irradiating the vehicle from the external are detected by plural light detecting means M1, and respective detection outputs are compared with the prescribed value to obtain plural discrimination results, and the detection result on which illumination circumstances of the vehicle are accurately reflected in a high degree is selected based on combinations of these discrimination results to control dimming of the luminous display part in the vehicle. Thus, dimming of the luminous display part is properly controlled.

